

#### ABSTRACT OF THE DISCLOSURE

Steam turbine plant includes a steam generator, a plurality of low pressure turbines being driven by steam from the steam generator, a plurality of steam condensers to condense the steam from the low pressure turbines into condensed water and a feedwater line which supplies the condensed water to the steam generator as feedwater. The feedwater line including a plurality of feedwater heating lines connected in parallel. A number of feedwater heating lines being less than a number of steam condensers. Each of the feedwater heating lines includes at least one low pressure feedwater heater provided in at least one of the steam condensers to heat the condensed water by steam bled from the low pressure turbines.